## Repair DGN

Remember the good old days when you had to run deldup, run file fixer, then go get the fixed files from the C: drive, and change file extensions by hand to maintenance a design file? Well those days are finally over. There is now a replacement for file fixer that combines deldup, file fixer, and EDG together in one button. (EDG is the powerful design file rescuer that only Region Coordinators had available to use on very corrupt files) This one button performs all three functions inside your file automatically. The "Repair DGN" button can be accessed by pressing the "Handy" button on the "WSDOT PS&E Items" Menu and pressing the "Repair DGN" button shown below.



## Here are the guidelines for using the "Repair DGN" tool:

- 1. The "Repair DGN" tool can be used in place of file fixer in V7 for V7 files that come off the shelf and are opened in V8, or on current V7 files that have been freshly upgraded V8.
- 2. In large files it may take up to a half hour to complete the repairs. You might want to start the repair process before a break or meeting. It may pause at the 0% bar for a couple of minutes, just be patient.
- 3. The "Repair DGN" tool should be used: A Weekly on files you are actively making changes in, B Every time you open a DGN from CAiCE or merge CAiCE data into a DGN, C When you take a project off the shelf, and D When you complete a project.
- 4. If there is ever a file that can not be repaired by the "Repair DGN" tool or will not allow the "Repair DGN" tool to run, please get that file to me. Bently, the owners of MicroStation, will be fixing those for us and have requested any DGNs that go bad that are either V7 upgraded to V8 DGNs or V8 DGNs.